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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

XU et al

Atty. Ref.: 36-1883

Serial No. 10/521,732

TC/A.U.: Not Yet Assigned

Filed: January 19, 2005

Examiner: Not Yet Assigned

For: METHOD AND SYSTEM FOR CLASSIFICATION OF SEMANTIC  
CONTENT OF AUDIO/VIDEO DATA

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July 7, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

Attention is directed to the attached PCT International Search Report for this application and each non-U.S. patent reference cited therein. A Form PTO-1449 is also attached.

Official consideration and citation of all identified documents is requested.

Respectfully submitted,

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## **INFORMATION DISCLOSURE CITATION**

ATTY. DOCKET NO.

**SERIAL NO.**

36-1883

10/521,732

XII et al

**FILING DATE**

TC/A.U.

January 19, 2005

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(Use several sheets if necessary)

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## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)**

	PCT International Search Report
	Paliwal, K.K., "Dimensionality Reduction of the Enhanced Feature Set for the HMM-Based Speech Recognizer", Digital Signal Processing, Vol. 2, No. 3, July 1, 1992, pp. 157-173.
	Potamianos, Gerasimos et al., "Linear Discriminant Analysis for Speechreading", Multimedia Signal Processing, 1998 IEEE, December 7, 1998, pp. 221-226.
	Potamianos, Gerasimos et al., "An Image Transform Approach for HMM Based Automatic Lipreading", IEEE Computer Soc., Vol. 3, Conf. 5, October 4, 1998, pp. 173-177.
	Tang, Li-an et al., "Characterizing Smiles in the Context of Video Phone Data Compression", Proceedings of the 13 <sup>th</sup> International Conference on Pattern Recognition, Vol. 3, August 25-29, 1996, pp. 659-663.

\*Examiner

### Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.